

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	27	(("4746794") or ("5049739") or ("5381008") or ("5481107") or ("5565679") or ("5672868") or ("6630665") or ("20020079443") or ("6753523") or ("5223711") or ("5426301") or ("5663560") or ("6222185") or ("6815667")).PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 14:58
L2	2966	(250/281,282,283).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:57
L3	0	("I02orI1").PN.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:57
L4	2981	(("4746794") or ("5049739") or ("5381008") or ("5481107") or ("5565679") or ("5672868") or ("6630665") or ("20020079443") or ("6753523") or ("5223711") or ("5426301") or ("5663560") or ("6222185") or ("6815667")).PN. or (250/281,282,283).CCLS.	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	OFF	2005/03/30 13:58
L5	16844	(mass near spectromet\$4) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:01
L6	8114	I5 and optic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:01
L7	6289	I6 and (filter\$3 or (select\$4 near5 (mass or mass/charge or mass-to-charge or m/z or m/q)))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:08

L8	122	I7 and ((collision or collid\$3) near (chamber or cell or cage))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:04
L9	119	I8 and (analyzer or analyz\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:07
L10	99	I8 and (analyzer)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:05
L11	0	II9 and (ion near optic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:06
L12	0	II9 and (ion near2 optic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:07
L13	94	I9 and (ion near2 optic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:07
L14	16	I13 and ((ion near2 optic\$4) with (filter\$3 or (select\$4 near5 (mass or mass/charge or mass-to-charge or m/z or m/q))))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:09
L15	28768	I14 ((filter\$3 or (select\$4 near5 (mass or mass/charge or mass-to-charge or m/z or m/q)))with (analyzer or analyz\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:09

L16	16	I14 and ((filter\$3 or (select\$4 near5 (mass or mass/charge or mass-to-charge or m/z or m/q))) with (analyzer or analyz\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:12
L17	0	09/787358	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:12
L18	21026	(ion near (source or beam)) and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:59
L19	0	I18 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 14:59
L20	287	I18 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:00
L21	44	I20 and gas and (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:02
L22	14	I21 and (mass-to-charge or m/q or m/z or mass/charge)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:15
L23	1	I22 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:19

L24	97	(ion adj (source or beam)) and artifact and collision and pressur\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:22
L25	82	I24 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:32
L26	91	(mass-to-charge or m/z or m/q or (mass adj to adj charge)) and ion and collision and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:34
L27	86	I26 and gas	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:35
L28	19	I27 and I2	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:47
L29	479	(ion with plasma) and ion and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:57
L30	374	I29 and gas\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:58
L31	1	I30 and (collision near2 cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 15:59

L32	52	I30 and (collision)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:00
L33	36	I32 and optic\$4	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:00
L34	7	I33 and (m/z or m/q or mass-to-charge or (mass adj to adj charge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:05
L35	7	I34 and spectrum	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:03
L36	97	(mass near spectromet\$4) and artifact and (remov\$4 with artifact)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:03
L37	47	I36 and plasma	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:04
L38	9	I37 and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:08
L39	5	I38 and (lens or optic\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:05

L40	0	I39 and (m/z or m/q or mass-to-charge or (mass adj to adj charge))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:05
L41	65	I4 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:07
L42	16	I41 and plasma and ion	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:08
L43	1	I42 and collision	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:08

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	128	ion and plasma and (len or optic\$4) and (filter\$3 or select\$4) and (collision near cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:00
L2	105	I1 and ((mass adj to adj charge) or m/q or m/z or mass-to-charge or mass-to-charge-ratio)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:36
L3	101	I2 and gas\$3	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:34
L4	98	I3 and pressur\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:34
L5	97	I4 and (quadrupole or multipole or (ion adj guid\$4) or (ion near lens) or sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:35
L6	57	I5 and (magnetic\$4 near sector)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:36
L7	39	I6 and (((mass adj to adj charge) or m/q or m/z or mass-to-charge or mass-to-charge-ratio) near6 analy\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:07
L8	36	I7 and (vacuum\$3 or evacuat\$5)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:39

L9	12	I8 and ((off or angl\$4) near5 axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:55
L10	5	I8 and (free with gas\$3)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:42
L11	4	I10 and deflect\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:42
L12	0	I11 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:58
L13	0	I8 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:43
L14	0	I11 and I9	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:43
L15	9	I9 and analyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 16:57
L16	65	I3 and analyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:00

L17	0	I16 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:00
L18	278	ion and (len or optic\$4) and (filter\$3 or select\$4) and (collision near cell)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:00
L19	133	I18 and analyte	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:00
L20	1	I19 and artifact	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:02
L21	4	analyte and artifact and ion and gas\$3 and (collision near (cell or chamber))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:03
L22	2	I21 and (((mass adj to adj charge) or m/q or m/z or mass-to-charge or mass-to-charge-ratio) near6 analy\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:09
L23	71	I19 and (((mass adj to adj charge) or m/q or m/z or mass-to-charge or mass-to-charge-ratio) near6 analy\$4)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:11
L24	46	I23 and (ion near2 (optic\$4 or lens))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:11

L25	39	I24 and (high near2 (vacuum\$3 or pressur\$4))	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:12
L26	39	I25 and quadrupole	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:13
L27	37	I26 and RF	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:13
L28	10	I27 and seal\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:14
L29	0	I28 and ((offset\$5 or off or angl\$3) near6 axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:16
L30	2	I28 and ((offset\$5 or off or angl\$3) with axis)	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:15
L31	10	I28 and pressur\$5	US-PGPUB; USPAT; USOCR; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2005/03/30 17:17